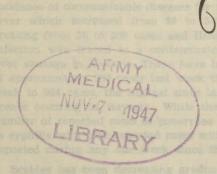
# Military Government

# Weekly Health Report



OFFICE OF MILITARY GOVERNMENT FOR GERMANY (US)
INTERNAL AFFAIRS AND COMMUNICATIONS DIVISION
PUBLIC HEALTH AND WELFARE BRANCH

# Military Government

# Weekly Health Report



OFFICE OF MILITARY GOVERNMENT FOR GERMANY (US)
INTERNAL AFFAIRS AND COMMUNICATIONS DIVISION
PUBLIC HEALTH AND WELFARE BRANCH

No. 105

### U.S. Occupied Area of Germany:

In the following Appendices "A", "B" and "C" are summaries of communicable disease cases and deaths by Regierungsbezirk and Land, and case rates by Regierungsbezirk and Land for the week ended 28 June 1947. Summarized in Appendix "D" is a report of Animal Diseases by Land for the half-month period ended 15 June 1947 (veterinary reports are submitted semi-monthly), together with a comparison of the three immediately preceding periods.

### Communicable Diseases:

For the third consecutive week there were no new cases of typhus fever reported. Only one case was reported during the month of June.

Diseases showing increased incidence during the current week included tuberculosis, whooping cough, typhoid fever, paratyphoid fever, syphilis and measles. The incidence of tuberculosis of the lung and larynx reached a rate of 39.3 per 10,000 population per annum for the current week as compared with 35.6 for the month of June. Whooping cough has increased slightly during the past four weeks. Typhoid fever increased from 43 to 89 cases during the current week with most of the increase occurring in Land Bavaria. The greatest increase in incidence of communicable diseases for the week was that of paratyphoid fever which increased from 56 to 517 cases with Land Bavaria increasing from 36 to 209 cases and Hesse from 7 to 299. The source of infection was traced to a contaminated milk supply in Hesse and to liver sausage in Bavaria. There have been no deaths. After a decrease of approximately 200 cases last week the incidence of measles rose this week to 904 cases, the highest since last January with most of the increase occuring in Bavaria. While there was a slight decrease in the number of reported cases of gonorrhea this week there was an increase in syphilis with 1052 reported cases which is the second highest number reported during any one week since the Occupation.

Scabies has been decreasing gradually during the past seven weeks from 4229 cases reported during the week ended 10 May to 2671 for the current week. Malaria decreased from 24 cases last week to 17.

### Animal Diseases:

Swine erysipelas and Texas tick fever have continued their usual seasonal increases. Following a period of decline, equine scabies has increased. The incidence of fowl pest continues high in Bavaria.

APPENDIX "A"

Communicable Disease Report United States Zone of Germany

for Week ending 28 June 1947

| +   |              | 3 3 3 3                   |                  |              | -                          |                               |           | -          |           |           | 552         |           |              |            |                       |   |
|---|--------------|---------------------------|------------------|--------------|----------------------------|-------------------------------|-----------|------------|-----------|-----------|-------------|-----------|--------------|------------|-----------------------|---|
| -4  | ths          | Measles                   | 904              | 99           | 415                        | 190                           | 30        | 56         | 26        | 41        | 34          | 15        | 31           | No         | +1                    |   |
|   | Deaths       | ezuənljul                 | 153              | 26           | 94                         | 11                            | 14        | 19         | 11        | 11        | 11          | 11        | 11           | 11         | +1                    | 9   |
| 57  | -p           | Malaria                   | 17               | 2            | 11                         | 60                            | 1         | 1 2        | 11        | 00        | 11          | - 1       | 4            | 11         | 1 1                   | Indicates no cases reported                 |
|   | Cases        | Rabies                    | 11               | 11           | 1-1                        | 11                            | 11        | 1-1        | 11        | 11        | 11          | 11        | 11           | 11         | 11                    | 105 re                                      |
|   | °            | Encephalitis epid.        | 11               | 1:18         | que                        | grp                           | Pr        | 9 1        | 17        | 4 P       | qiqi        | PP        | PI           | 44         | 11                    | 10 Ca                                       |
| 4   | U            | Seides                    | 2671             | 323          | 611                        | 627                           | 151       | 406        | 134       | 39        | 110         | 178       | 9            | 27         | +1                    | ales r                                      |
| -   | SE           | Infectious Jaundice       | 36 2             | -            | 14 (                       | 1                             | 1 2       | 6          | 2         | - 1       | 41          | dal       | 1.1          | 2          | 11                    | Indica                                      |
| -   | DISEASE      | Undulant Fever            | deladu           | 416          | el Jo                      | Isl                           | al al     | bhd        | del       | belo      | did         | sldb      | thule        | alado      | 11                    | 1   |
| -   |              | Bact. Food<br>Poisoning   | 9                | 77           | 74                         | Part                          | riply:    | 41         | epop      | 951       | ept p       | PIET.     | 27           | page       | 11                    | iffed.                                      |
|   | ABLE         | Dysentery                 | 48               | bdi          | 1 2                        | M do                          | 1-1       | 00         | 2         | 101       | TIE]        | -4        | 07           | = [        | 21                    | ndus  |
|   | NEC          | Paratyphoid               | 517              | 133          | -1                         | 10                            | -1        | 183        | 71        | 288       | 10          | co        | 10           | 11         | -                     | data  |
| 41  | M            | Typhoid Fever             | 89               | 19           | 11                         | 12                            | 11        | 10         | 10        | 101       | ∞           | 41        | e0           | 41         | 27                    | les no                                      |
| 194   | COMMUNICABLE | Syphilist tabling         | 052              | 37           | 三川                         | 69                            | 36        | 151        | 88        | 207       | 88          | 02        | 72           | 107        | 92                    | Indicates no data submitted                 |
| nue   | from (       | Conorrhea                 | 20941            | 17           | 301                        | 164                           | 84        | 343        | 109       | 281       | 94          | 137       | 691          | 921        | 165                   | +   |
| 7   |              | Poliomyelitis             | 122              |              | 7                          | 2                             | therb     | D late     | dods      | 7 1       | en          | 107       | rl b         | dula       |                       | 47.   |
| 78  | DEATHS       | Meningococcus             | 40               | нтр          | 41                         | 9 80                          | qsbi      | opils      | The       | legi      | mepu        | рия       | sifi         | days       | - 1                   | ri 19                                       |
| ng  |              | Whooping Cough Meningifis | 389              | 133          | 55                         | 33                            | 4         | 38         | 21        | 4-10      | 7           | 10 -I     | 73           | ကျ         | +1                    | of 1 April 1947.                            |
| ending  | and          | Tuberculosis other        | 208 38           | 15           | 3 3                        | 13                            | 13        | 30         | 26 1      | 15        | 10          | 23        | 14 6         | 22         |                       | as of                                       |
| 100   | ASES         | and Larynx                | 206 4            | 61 1         | 101                        | 54 1                          | 68 1      | C 00       | 57 2      | the days  | 84          | 94 2      | 05 1<br>33   | 33         | 76 28<br>44 3         | US,   |
| eek   | CA           | Tuberculosis Lung         | 7-1              | 2            | 7 231                      | -                             | 3 1       | -          | alde      | 142       | 8 9         | 2 10      | bond         | Sinni      | -                     | DMG   |
| 8   | New          | Scarlet Fever             | 146              | W S          | essa.                      | 4-1                           | of to     | 18         | 101       | Tal.      | HICE        | 4         | 8 1          | feve       | 13                    | ion,  |
| or  | of h         | Diphtheria                | 440              | 24           | 70                         | 43                            | 16        | 52         | 24        | 42        | 28          | 82        | 54           | 24         | 35                    | Civil Administration Division, OMGUS,       |
|   | ber          | Plague decrease           | facility         | ob lo        | न न                        | oh lo                         | गहर्व     | glede      | 14        | HAL       | HIT         | 784       | 489          | TT         | 11                    | afion                                       |
|   | Number       | Cholera                   | dist.            |              | 1,1                        | T                             | T.T.      | TI         | II        | ala!      | LT          | Tade      | L            | Jel        | 1.1                   | ninistr                                     |
|   |              | Relapsing Fever           | trigite          | l b la       | W/S                        | abdi                          | bilds     | W          | shirly    | BEI I     | id go       | itub      | od de        | drda       | 11                    | Adn   |
| -   | Reported     | Anthrax mereage           | alain            | 494          | A Str                      | Dittiyo                       | 1.4.1.du  | 148 P      | ols:      | P P       | N AP        | PF P      | E SEGO       | Harley St. | 11                    | Ö   |
|   | Re           | Louse Borne<br>Smallpox   | - 00             | Lale         | Mo.                        | akt e                         | dine      | linh       | 90        | o ve      | 9 7         | itub      | hali         | odas       | 11                    | d by  |
|   | 1            | Typhus Fever              | the p            | gair         | y du                       | Hadi                          | BTB       | gnik       | seres     | b de      | s de        | adi la    | cable        | dl         |                       | blishe                                      |
|   |              | Cases, Deaths             | 00               | 00           | 00                         | 00                            | 00        | 00         | 00        | 00        | 00          | 00        | 90           | 00         | 90                    | esta  |
| State |              | Popu-                     | 18,405,000       | 1,029,000    | 2,353,000                  | 2,043,000                     | 1,240,000 | 2,459,000  | 1,254,000 | 1,578,000 | 1,289,000   | 1,397,000 | 2,281,000    | 492,000    | 000,066               | ation estimate                              |
| 100 100 2 C S   |              | Regierungs-<br>bezirk     | TOTAL<br>US Zone | Unterfranken | Ober- and<br>Mittelfranken | Niederbayern<br>and Oberpfalz | Schwaben  | Oberbayern | Kassel    | Wiesbaden | Darmstadt e | Baden     | Wuerffemberg | Bremen     | Berlin<br>(US Sector) | a) Official population estimate established |

APPENDIX "B" Communicable Disease Report (by Land) United States Zone of Germany

for Week ending 28 June 1947

| 44                        | Measles                                 | 904              | 757            | 101       | 46                     | 11      | +1                    | 51         | 25.5             | 43.1      | 12.7      | 6.5                    | -       | +                   |
|---------------------------|---|------------------|----------------|-----------|------------------------|---------|-----------------------|------------|------------------|-----------|-----------|------------------------|---------|---------------------|
| hs                        | ezneulini                               | 153              | 153            | H         | 11                     | 13      | +3                    | 55         | 4.3              | 8.7       | 1         | -                      | 1       | +                   |
| Deaths                    | Malaria                                 | 17               | ∞ <sub>1</sub> | es 1      | 10                     | ISI     | 7                     | 100        | 0.5              | 0.5       | 0.4       | 0.7                    |         | 0.5                 |
| d:                        | Rabies                                  | 11               | 19             | 1         | 1                      | 11      | 17                    | Lie        |                  | Jaria     | 1         | -                      | -       | 1                   |
| Cases                     | Encephalitis epid.                      | 11               | 11             | 11        | 11                     | 11      | 11                    | 1          | 16               | DIES      |           | nea ne                 | -       | 1                   |
| c: Ca                     | Scabies                                 | 2671             | 2118           | 283       | 243                    | 27      | +1                    | 0.0        | 75.5             | 20.7      | 35.7      | 34.4                   | 28.5    | +                   |
| -                         | Infectious Jaundice                     | 36 2             | 27 2           | 2         | CH                     | 01      |                       | -          | 1.0              | 1.5 120.7 | 0.0       |                        | 2.1     | 1                   |
| ASI                       | Undulant Fever                          | 19               |                | 19        | 19                     |         | 19                    | THE        | In               | echio     | us        |                        | 1       | i                   |
| DISEASE                   | Poinosio                                | 9                | 4              | 11        | 2                      | 11      |                       | 1-1-       | 0.5              | 0.5       | 4 10      | 0.3                    | 1       | Ī                   |
|                           | infectious<br>Bact. Food                | 00 1             | 6              | 41        | ග                      | -1      |                       | 0.2        | 1.4              | 0.5       | 0.5       | 0.4                    | 11.6    | 0.                  |
| CAB                       | Dysentery                               | 7 48             | 535            |           | Co                     | =       | 121                   | Annum      | 100              | POSING    | 12 10 321 | LOCALO                 | 32      | 0.5 11.0            |
| N                         | Paratyphoid                             | 517              | 209            | 299       | 00                     |         | -                     | Vu-        | 5 14.6           | 3 11.9    | 3 37.7    | 0 1.1                  | 2       | -                   |
| N N                       | Typhoid Fever                           | 89               | 58             | 81        | 7                      | 4       | 2                     | per        | 2.5              | 3.3       | थं        | 1.0                    | 4.2     | 1.1                 |
| COMMUNICABLE              | SilidqyZ                                | 1052             | 404            | 323       | 142                    | 107     | 92                    | lion       | 29.7             | 23.0      | 40.8      | 20.1                   | 113.1   | 39.9                |
|                           | Gonorrhea                               | 2094             | 963            | 484       | 306                    | 176     | 165                   | Population | 59.2             | 54.9      | 61.1      | 43.3                   | 186.0   | 86.7                |
| 5 fr                      | Poliomyelitis                           | 1-121            | 9              | 4         | 107                    | 19      | 184                   |            | 0.5              | 0.5       | 0.5       | 1                      | NI.     | F                   |
| New CASES and DEATHS from | Meningitis                              | 4                | 20 20          | 11        | 19                     |         |                       | 10,000     | 0.1              | 0.1       | sallis    |                        | 1:1     | 0.5                 |
| DE                        | Whooping Cough                          | 389              | 186            | 122       | 78                     | ကျ      | +9                    | 10         | 11.0             | 10.6      | 5.4       | 11.0                   | 3.2     | 7                   |
| and                       | Tuberculosis other                      | 208 3            | 91 22          | 50        | 37                     | 20      | 3 8                   | as per     | 5.9 1            | 5.2       | 6.3 1     | 5.2                    | 2.1     | 2001                |
| ASES                      | Tuberculosis Lung                       | 206              | 700            | 283       | 199                    | 33      | 176                   |            | 39.3             | 39.9      | 35.7      | 28.1                   | 34.9    | 92.4 14.7           |
| N N                       | Scarlet Fever                           | 146 1            | 29             | 333       | 34                     | P-0     | 13                    | Expressed  | 4.1              | 9.4°      | 2.5       | 00.1                   | 4.7     | 8.9                 |
| of Ne                     | Diphtheria                              | 440 1            | 205            | 46<br>60  | 82                     | 24      | 35                    | es Ex      | 12.4             | 11.7      | 11.9      | 11.6                   | 25.4    | 18.4                |
| er o                      | Plague e e                              | 19               | IH             | 19        | 19                     | 18      | 19                    | Rates      | DI               | ohline    | ris       |                        |         |                     |
| Number                    | Cholera                                 |                  | 11             | 11        |                        |         | 111                   | Case       | Thi              | adbe      | 1         | -                      | -       | 1                   |
|                           | Relapsing Fever                         | III              | 11             | 111       | 11                     | 11      | 11                    | U          | Ic               | 30 er     | 1         |                        | 1       | 1                   |
| Reported                  | Anthrax                                 | 11               | 11             | ril       | 111                    | II      | 111                   |            | - Ige            | lapsi     | ual L     | AGL                    | -       | 1                   |
| Rep                       | xoqlism2                                | 111              | 11             | 11        | 11                     | 11      | 111                   | TI         | Ty               | uplan     | 1         |                        |         | 1                   |
| Ī                         | Lyphus Fever                            | H                | 11             | 111       | 111                    | 111     | 11                    | 1-6        | Sr               | nalpa     | ox        | 1                      | 1       | 1                   |
| 1                         | Cases, Deaths                           | 00               | 0 0            | 00        | 00                     | 00      | 0 0                   |            | 150              | phus      | Pave      | 1                      |         |                     |
| 200                       | 0 0 0 0                                 | 000              | 000            | 00        | 000                    | 000     | 000                   | 00         | 000              | 000       | 000       | 000                    | 000     | 000                 |
| 980                       | Popu-<br>lation<br>a)                   | 18,405,000       | 9,124,000      | 4,121,000 | 3,678,000              | 492,000 | 000,066               | 102'0      | 18,405,000       | 9,124,000 | 4,121,000 | 3,678,000              | 492,000 | 990,000             |
| less.                     | 20 2 2 2                                | 18,              | 6              | 4         |                        | 20      | 17                    | 18,        | 18,              | 6         | 4         |                        |         |                     |
| neme                      | Mineutemberg Bad Land Daumeteds African | Total<br>US Zone | Bavaria Agus   | Hessepan  | Wuerffemberg-<br>Baden | Bremen  | Berlin<br>(US Sector) | N2 Youe    | Total<br>US Zone | Bavaria   | Hesse     | Wuerttemberg-<br>Baden | Bremen  | Berlin (115 Sector) |
| S S                       | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1   | Total<br>US 2    | Ba             | H         | Na W                   | B       | Be                    | 100        | Total<br>US Z    | Ba        | I         | Ba                     | B       | Be                  |

a) Official population estimate established by Civil Administration Division, OMGUS, as of 1 April 1947. + Indicates no date submitted. — Indicates no cases reported. 0.0 Indicates rates between 0 and 0.05.

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| 90.0 |   |   | 2 |   |
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|      |   |   |   |   |

# Communicable Disease Rates United States Zone of Germany

25.5 12.6 11.8 8.01 3.5 33.4 91.7 48.4 3.7 5.6 7.1 Megales + 20.8 13.1 ezuenlini 6 4.0 + 1 + 30 0.5 1.0 0.4 0.5 8.0 0.4 1.0 0.4 6.0 Malaria 1 1 1 1 1 1 Rabies Encephalitis Epidemic 1 75.5 163.2 159.6 135.0 63.3 85.9 12.9 66.3 14.8 28.5 55.6 44.4 Scabies + Jaundice 1.0 0.5 0.3 8.0 1.9 8.0 0.3 1.6 2.1 3.1 Infectious Undulant Fever 1 1 1 1 1 di 0.5 8.0 0.5 Bact. Food Poisoning 1 + + 1 11.6 11.0 1.4 1 0.3 9.0 8.0 0.4 0.4 0.5 1 Dysentery intectious 14.6 94.9 9.9 0.3 1.3 2.9 0.4 4.0 0.5 1.1 Paratyphoid 1.1 38 June 1947 9.6 2.5 4.6 2.4 1.6 3.2 0.7 4.2 1.1 3.1 1.1 2.1 10 Typhoid Fever 29.7 18.7 17.6 68.2 15.1 36.5 10 0 ೞ 16.4 86.0113.1 39.1 silinqyZ 24. 26. 31 59.2 35.9 66.5 41.7 35.2 72.5 45.2 95.6 38.5 51.0 86.7 0 Conorrhea 37 28 0.2 0.3 0.5 1 0.3 1.2 1 123 Poliomyelitis Meningilis Meningococcus 0.5 0.2 0.1 0.5 1 1 1 1 + Week ending 11.0 6.6 17.2 13.5 16.6 Cough CV 6.6 8.0 3.5 9 1.9 4.1 7 12 28. Mhooping 14.7 10.8 5.9 7.6 4.4 33 5.5 6.3 4.9 3.6 8.6 N Tuberculosis other oi 00 9 51.0 46.8 33.9 35.0 23.9 34.9 92.4 00 2 10 3 9 39. 30. 39. 28. 39 23. Tuberculosis Lung 3.5 3.8 4.1 3.6 1.3 3.8 5.6 2.4 5.2 4.6 7.4 8.9 4.1 Scarlet Fever for 12.4 15.5 10.9 11.0 10.01 13.8 18.4 12.1 6.7 11.3 12.3 10.4 25.4 Diphtheria Plague 1 1 1 Cholera 1 1 1 Relapsing Fever 1 1 1 Anthrax Smallpox 1 1 Borne Ponse 0 ol 0 0 0 22 1 snydAj -ever 8,405,000 1,029,000 2,043,000 1,240,000 2,459,000 1,254,000 2,353,000 ,578,000 ,289,000 ,397,000 2,281,000 492,000 990,000 lation Popu-P and Oberpfalz Wuerffemberg Niederbayern Regierungs-Unterfranken Mittelfranken Oberbayern US Sector) and Wiesbaden Schwaben Darmstadt JS Zone Bezirk Bremen Ober-Baden Berlin Kassel

- Indicates no cases reported. 0.0 Indicates rates between 0 and 0.05. (Rates Expressed as per 10,000 Population per Annum). Civil Administration Division, OMGUS, as of 1 April 1947. Official population estimate established by Indicates no data submitted. (e

otal

### APPENDIX "D"

# Incidence of Reportable Animal Diseases in the US Zone of Germany for the half Month Period 1-15 June 1947\*

|                                       |                 |               |                           |                |                 |                                  | and the same                     |                                 | - 1                                |
|---------------------------------------|-----------------|---------------|---------------------------|----------------|-----------------|----------------------------------|----------------------------------|---------------------------------|------------------------------------|
| Disease                               | Land<br>Bavaria | Land<br>Hesse | Land<br>Baden<br>Württbg. | Land<br>Bremen | Berlin<br>Dist. | Total<br>US Zone<br>1-15<br>June | Total<br>US Zone<br>15-31<br>May | Total<br>US Zone<br>1-15<br>May | Total<br>US Zone<br>15-30<br>April |
| Anthrax                               | 1483            | IIIai         |                           | OVE            | \$7.1735        |                                  |                                  |                                 | 2                                  |
| Blackleg                              |                 |               |                           | . 1            |                 | 1                                | 1                                |                                 |                                    |
| Coital vesicular exanthema            | 1               |               |                           |                |                 | 1                                | 4                                | 30                              | 5                                  |
| Contagious abortion of bovine         | 2               | W.            | Te                        |                |                 | 2                                | 4                                | .23                             | 5                                  |
| Dourine of equine                     | 3               |               | 1                         |                |                 | 4                                | 2                                | 3                               | 15                                 |
| Encephalomyelitis of equine (& Borna) | 5               | 1             | 7                         |                |                 | 13                               | 15                               | 13                              | 20                                 |
| Erysipelas                            | 258             | 97            | 61                        |                |                 | 416                              | 292                              | 189                             | 183                                |
| Foot and mouth disease                |                 |               |                           |                |                 |                                  |                                  | 1                               |                                    |
| Fowl cholera                          | 4               |               | 3                         |                |                 | 7                                | 1                                |                                 | 6                                  |
| Fowl pest                             | 115             |               | 2                         |                |                 | 117                              | 150                              | 121                             | 121                                |
| Glanders                              |                 |               |                           |                |                 |                                  |                                  | . 1                             |                                    |
| Infectious anemia of equine           | 7               | 5             | 6                         |                |                 | 18                               | 10                               | 9                               | 21                                 |
| Malignant edema of bovine             |                 | HL            |                           |                |                 |                                  |                                  |                                 |                                    |
| Pox of ovine                          |                 | 347           |                           |                |                 |                                  |                                  |                                 |                                    |
| Rabies                                | B HA            |               |                           |                |                 |                                  |                                  |                                 |                                    |
| Scabies of bovine                     |                 |               | 3                         |                |                 | 3                                | 3                                |                                 |                                    |
| Scabies of equine                     | 21              | 3             | 5                         |                |                 | 29                               | 17                               | 22                              | 37                                 |
| Scabies of ovine                      | 2               |               |                           |                |                 | 2                                | 13                               | 14                              | 40                                 |
| Swine fever                           | 7.1.41          | 1             | - 10                      | hololy/4       |                 | 1                                | 1                                | 11                              |                                    |
| Texas tick fever                      | AFFA            | 12            | UP AND                    | Personal III   | THE ATL         | 12                               | 2                                |                                 |                                    |
| Trichomoniasis                        | UBLIC           | HEALT         | 4.8                       | 14.51          | ARE BI          | ANCH                             |                                  |                                 |                                    |
| Tuberculosis of bovine (open)         |                 |               | 15                        | hay            |                 | 15                               | 7                                | 10                              | 8                                  |
| Nosemosis of bees                     |                 |               |                           |                |                 |                                  | 5                                | 1                               | 1                                  |
|                                       |                 |               |                           | DIATE AD       | A 87            |                                  |                                  |                                 |                                    |

<sup>\*</sup>Figures are number of farms (premises) newly infected during the period.

Incidence of Reportable Animal Diseases in the US Zone of Germany

| Total | IsloT               | tstoT   | IstoT   |     |             | bns.i   | bnol |    |                               |
|-------|---------------------|---------|---------|-----|-------------|---------|------|----|-------------------------------|
|       | US Zone             | US Zone |         |     |             |         |      |    |                               |
| 15-30 | 1-15                | 16-31   |         |     |             |         |      |    | S Separto                     |
| IngA  | May                 | May     | anul    |     |             |         |      |    |                               |
| -     |                     |         | 194     |     |             |         |      |    |                               |
|       |                     |         |         |     |             |         |      |    |                               |
|       |                     |         |         |     | 11          |         |      |    | Blackeg                       |
|       | 308 <sub>1130</sub> |         | hold 3  |     |             |         |      |    | Collet vestcular exactinems   |
|       |                     |         | 2,000   |     |             |         |      |    | Control out, abortion         |
|       | 8                   |         |         |     |             |         |      |    | Douring of aquine             |
| 0200  | 13                  | 15      |         |     |             |         |      |    | Encaptoromyalities of aquina  |
|       | 189                 | 2,657   |         |     |             |         |      |    | Ensigning E &                 |
|       | 1                   |         |         |     |             |         |      |    | ecessib discin bire too?      |
|       |                     | 1 100   |         |     |             |         |      | 2  | Fowl cholden                  |
| 321   |                     |         |         |     |             |         |      |    | Fowl pest                     |
|       | -                   |         |         |     |             |         |      |    |                               |
|       | 1                   |         |         |     |             |         |      |    | Glunders o p                  |
| . 15  |                     |         |         |     |             |         |      | 48 | Interform snemin of equine    |
|       |                     |         |         |     |             |         |      |    | 8-5-5-5-1                     |
|       |                     |         |         |     |             |         |      |    | entrad to smebs Insequeby     |
|       |                     |         |         |     |             | 915     |      |    | Pox of ovine                  |
|       |                     |         |         |     |             |         |      |    | In the second                 |
|       |                     |         |         |     |             |         |      |    | Rables                        |
|       |                     |         |         |     |             |         |      |    | Scables of boying             |
|       | 90                  | 21,880  | Tuyes ! |     |             |         |      |    | Scabins of equine             |
|       | 14                  |         |         |     |             |         |      |    | Scables of ovine              |
|       |                     |         |         |     |             |         |      |    |                               |
|       | 11                  |         | 1       |     | Pylotes     | 9 8     |      |    | Swine lever                   |
|       |                     | 1       | 2 20    |     | ii.         |         |      |    |                               |
|       |                     |         |         |     | 1111        | E 1 1 1 |      |    |                               |
| 38    | 10                  |         | 15      | 151 | H           | 1       |      |    |                               |
| 1     | 1                   |         |         |     | V           | 1       |      |    | Nosempsis of bees             |
|       |                     |         |         | 2   | 676 / 175 / | 24/7/47 |      |    | Figures are number at turning |